

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/697634	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 13:11
L2	84	348/257.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 13:11
L3	7	("20030025817"   "5262871"   "6181375"   "6323900"   "6525769").PN. OR ("6900837").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/11 13:13
L4	8	("4455574"   "5153929"   "5296946").PN. OR ("5717459").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/11 13:24
L5	29	blind near2 pixel	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/11 13:24
L6	48	blind near2 pixel	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 13:24
L7	12	("4293877"   "4558366"   "5132801"   "5153421").PN. OR ("5355164").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/11 13:31
L8	308	348/243.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/11 13:40
L9	13	(2 8) and dc near3 restor\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/11 13:40
L10	25	dc with (signal or voltage) with restor\$4 and dark near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 13:44
L11	33	dc with restor\$4 and dark near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 13:44

## EAST Search History

L13	27	("20010052942" "20020149672" "20020186319" "20030011680" "20030011702" "20030025797" "20030025809" "20030075603" "20030117499" "20040004671" "5604663" "5826042" "6181883" "D409583").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:26
L14	10	average with optical near3 black with correction and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:29
L15	0	average with dummy near3 pixel with correction and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:29
L16	0	average with dummyl with correction and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:29
L17	4	average with dummy with correction and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:45
L20	2184968	optical nera3 black and (sensor or imager or ccd or camera or (imag\$3 near3 (device or element or apparatus or detect\$4))) and (mean or average or median) near3 (black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 15:51
L21	130	optical near3 black and (sensor or imager or ccd or camera or (imag\$3 near3 (device or element or apparatus or detect\$4))) and (mean or average or median) near3 (black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 15:52
L22	79	21 and @ad<"20030214"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:53
L23	6	21 and @ad<"20030214" and subtract with average	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:24

## EAST Search History

L24	7	(offset or dc or dark near2 current) with reference with (power near2 supply or voltage near2 supply or battery) with (row)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:52
L25	18	(offset or dc or dark near2 current) with reference with (power near2 supply or voltage near2 supply or battery) same (row)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:53
L26	669	(offset or dc or dark near2 current) with (power near2 supply or voltage near2 supply or battery) same (row)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:57
L27	473	26 and @ad<"20030214"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:59
L28	39	27 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:59
L29	565	(offset or dc or dark near2 current) with (power near2 supply or voltage near2 supply or battery) with correct\$4 and (sensor or ccd or imager or camera or (imag\$3 near3 (device or apparatus or system or element)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:09
L30	40	29 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:10
L31	29	30 and @ad<"20030214"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:27
L32	1091	reference near2 voltage same offset near3 (correction or compensation or adjustment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:09

## EAST Search History

L33	815	32 and @ad<"20030214"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:10
L34	68	33 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:15
L35	3	offset with power near4 supply and 34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:16
L36	6816	(shield or black) with (area or subarea or sub\$array or section or region) with (sensor or ccd or imager or (imag\$3 near3 (device or element or apparatus or pick\$1up)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:25
L37	82	36 and (mean or average or median) with black with (divi\$4 or group or section or cluster)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:21
L38	2	36 and (mean or average or median) with black with (divi\$4 or group or section or cluster) and lowest with average	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:22
L39	9	36 and (mean or average or median) with black with (divi\$4 or group or section or cluster) and (lowest or minimu\$1) with average	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:23
L40	13	36 and (mean or average or median) with (divi\$4 or group or section or cluster) and (lowest or minimu\$1) with average same (shield\$4 or black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:23
L41	74	(shield or black) with (area or sub\$1area or sub\$array or section or region) with (sensor or ccd or imager or (imag\$3 near3 (device or element or apparatus or pick\$1up))) and (divid\$4 or division) with (cluster\$4 or group\$4 or sub\$1area or sub\$array or portion) with (shield\$4 or black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:33

## EAST Search History

L42	53	41 and @ad<"20030214"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:28
L43	45	42 and (low\$3 or minimu\$1 or smaller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:30
L44	34	42 and (low\$3 or minimu\$1 or smaller) with (calculat\$4 or determin\$4 or select\$4 or us\$3 or find\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:31
L45	259	(shield or black) with (area or sub\$1area or sub\$1array or section or region) with (pixel or sensor or ccd or imager or (imag\$3 near3 (device or element or apparatus or pick\$1up))) and (divid\$4 or division) with (cluster\$4 or group\$4 or sub\$1area or sub\$1array or portion) with (shield\$4 or black)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:34
L46	6	(shield or black) with (area or sub\$1area or sub\$1array or section or region) with (pixel or sensor or ccd or imager or (imag\$3 near3 (device or element or apparatus or pick\$1up))) and (divid\$4 or division) with (cluster\$4 or group\$4 or sub\$1area or sub\$1array or portion) with (shield\$4 or black) and select\$4 near4 (smaller or minimum or lowest or lower) with black	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:42
L47	2	"2000156822"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:55
L48	107	(abe with miki).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:56

## EAST Search History

L49	318	(Nobuhiro WITH Takeda).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 19:19
S1	73	348/245.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 15:06
S2	7	("4742394"   "4760453"   "5521639"   "5608455"   "6084634"   "6160578"   "6396539").PN. OR ("6970193").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:08
S3	33	("4200934"   "4396351"   "4498105"   "4553169"   "4602291"   "4760452"   "4811105"   "5200634"   "5214272"   "5216511"   "5272536").PN. OR ("5608455").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:09
S4	22	("4562473"   "4910599"   "4916307"   "4984085"   "5105276"   "5181118"   "5216511"   "5278658"   "5416345"   "5471244"   "5608455"   "5623306"   "5654755"   "6069660"   "6157424"). PN. OR ("6525769").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:12
S5	7	("20030025817"   "5262871"   "6181375"   "6323900"   "6525769"). PN. OR ("6900837").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:14
S6	22	("4010319"   "4263620"   "4490744"   "4510528"   "4513313"   "4594612"   "4641183"   "4644403"   "4663656"   "4737841").PN. OR ("4811105").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:41
S7	0	(ccd or sensor or imager or pixel or (imag\$3 near2 (device or element or captur\$4 or apparatus))) and (area or region or subarea) near2 black and dc with amplif\$4 with read\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:53
S8	4	("20020140997"   "5521639"   "6445413").PN. OR ("6744526").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:48
S9	19	("4229782"   "4237383"   "4287441"   "4496982"   "4513313"   "4549215"   "4574313").PN. OR ("4656503").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:52

## EAST Search History

S10	109	(ccd or sensor or imager or pixel or (imag\$3 near2 (device or element or captur\$4 or apparatus))) and (area or region or subarea) near2 black and dc with read\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:10
S11	18	("4237383"   "4496982"   "4498105"   "4513313"   "4584656"   "4587563"   "4589025").PN. OR ("4649430").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 15:57
S12	39	(ccd or sensor or imager or pixel or (imag\$3 near2 (device or element or captur\$4 or apparatus))) and optical adj black and (dc or offset) near4 read\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:18
S13	54	(ccd or sensor or imager or pixel or (imag\$3 near2 (device or element or captur\$4 or apparatus))) and optical adj black and (dc or offset) with reference near3 signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:34
S14	4	("20020039144" "6211915").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:31
S15	0	04/037166	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:31
S16	0	04-037166	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:31

## EAST Search History

S17	3	"04037166"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 17:04
S18	43	(KIMURA with TETSUJI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:33
S19	42	(KIMURA with TETSUJI).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 19:19
S20	15140	(nec).as. and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:51
S21	410	(nec).as. and sensor and black	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:52
S22	3947	S20 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:52
S23	279	S21 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:52



## EAST Search History

S24	7	("20030025817"   "5262871"   "6181375"   "6323900"   "6525769").PN. OR ("6900837").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 16:54
S25	1	("20010028392").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 16:56
S26	5	("20010028392").PN. OR ("6667468").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/09 16:58
S27	1	jp02143443	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 10:24
S28	1	jp02143444	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 17:04
S29	1	jp02143442	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 17:05
S30	1	jp02143441	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 17:05
S31	16	(sensor or imager or cd or (imag\$4 near2 (device or element or pick\$1up or captur\$4 or apparatus))) and optical near2 black and reference near3 voltage with dc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 10:51
S32	67	(nelson with hernandez).xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 10:25

## EAST Search History

S33	19	("20010019618"   "20020009197"   "20020136430"   "20020191091"   "20030011684"   "20040113052"   "20040128511"   "5499294"   "5726915"   "6005936"   "6026193"   "6332193"   "6405316"   "6418223"   "6594399"   "6643382"   "6750905"   "6788982"   "6968058").PN. OR ("7129973").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 10:27
S34	9	("20020033891"   "20020176009"   "20020179712"   "6499663"   "6650364"   "6707492"   "6720999"   "6783073"   "6791607").PN. OR ("7081921").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 10:28
S35	37	("20020033764"   "20020134918"   "20020179713"   "20030002624"   "20030146987"   "4232331"   "4525741"   "4602291"   "4723170"   "5047861"   "5105276"   "5376966"   "5408335"   "5410365"   "5477265"   "5493334"   "5512947"   "5519437"   "5548332"   "5548413"   "5633679"   "5677527"   "5721427"   "5736886"   "5757440"   "5796430"   "5808697"   "5940125"   "6084634"   "6144408"   "6157407"   "6219445"   "6271880"   "6774942"   "6791607"   "6829007"   "6839452").PN. OR ("7064785").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 10:36
S36	2	(sensor or imager or cd or (imag\$4 near2 (device or element or pick\$1up or captur\$4 or apparatus))) and optical near2 black and dc near2 correction and dark near2 current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 10:53
S37	37	(sensor or imager or cd or (imag\$4 near2 (device or element or pick\$1up or captur\$4 or apparatus))) and dc near2 correction and dark near2 current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 10:57
S38	3	(sensor or imager or cd or (imag\$4 near2 (device or element or pick\$1up or captur\$4 or apparatus))) and dc near2 recovery and dark near2 current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:05

## EAST Search History

S39	0	04-037166	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:05
S40	0	4-037166	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:06
S41	0	4-37166	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:06
S42	0	04-37166	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:06
S43	7	"0437166"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:06
S44	331	(ccd or sensor or imager or pixel or (imag\$3 near2 (device or element or captur\$4 or apparatus))) and first near4 reference and second near3 reference with dc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:49
S45	6	("20040023520" "6373904" "7095437").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:39

## EAST Search History

S46	17	("4287441"   "4697152"   "5363102"   "5703524"   "5796361"   "5936469"   "5982230"   "6002299"   "6018269"   "6025875"   "6037887"   "6307497"   "6587142"   "6657488"   "6791607"   "6873703").PN. OR ("6952240").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 11:55
S47	790	348/241.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 11:55
S48	329	S47 and (black or shield or cover)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 12:03
S49	0	60/438647	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 12:09
S50	106	vertical near3 register near4 reference and (ccd or sensor or pixel or camera or imager or image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 12:12
S51	27914	(ccd or sensor or pixel or camera or imager or image) and (without or "no") near3 (photo\$1diode or photo\$1element or pixel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 12:13
S52	2548	(ccd or sensor or pixel or camera or imager or image) and (without or "no") near3 (photo\$1diode or photo\$1element or pixel) with (reference or dc or voltage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 12:14
S53	129	S52 and dark near3 current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 12:21

## EAST Search History

S54	42390	(john villecco).xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 12:22
S55	169	(john with villecco).xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 12:22
S56	40	(john with villecco).xa. and dark	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 12:26
S57	4	"6721005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 12:26
S58	10	("5214272"   "5293237"   "5455624"   "5519207"   "5521639"   "5608455"   "6130712"   "6304292").PN. OR ("6721005").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 12:29
S59	16	("4835404"   "4879470"   "4967067"   "4972243"   "5355164"   "5376966"   "5724094"   "Re34309").PN. OR ("6130712").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 12:55
S60	1	"62145771"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 12:56
S61	3	"62145771"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 12:56

## EAST Search History

S62	3	"63142856"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 12:57
S63	4	"06151806"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 12:57
S64	0	6/181304	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 12:57
S65	1	6-181304	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 12:57
S66	8	"6181304"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 12:58
S67	0	06-181304	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 12:58
S68	0	jp06-181304	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 12:59

## EAST Search History

S69	0	06-181304	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 12:59
S70	3	"06181304"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 14:06
S71	19	camera same (fax with e\$1mail) with (send\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 14:08
S72	7	camera same (fax with e\$1mail) with (transmit\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 14:09
S73	56	camera and added near2 utility	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 14:10
S74	556	camera and user with fax with e\$1mail	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:11
S75	188	camera and user with fax with e\$1mail	USPAT	OR	ON	2007/05/10 14:11
S76	0	ejima.in. and fax and e\$1mail	USPAT	OR	ON	2007/05/10 14:30
S77	10	("20020051071" "4634886" "4768098" "4914519" "5019702" "5311320" "5737016" "5771070" "6650369" "6977684" "7148927").PN.	USPAT	OR	ON	2007/05/10 14:31